



Recombinant

DGRmAb[®]

CD34 (DGR36016) Rabbit mAb

db16131 Package : 10μL 20μL 50μL 100μL

Product Name: CD34 (DGR36016) Rabbit mAb

Cat.No.: db16131

Synonyms: Hematopoietic progenitor cell antigen CD34

Application: WB, IHC-P, IP

Reactivity : Human
Host species : Rabbit

Background The protein encoded by this gene may play a role in the attachment of stem cells to the bone

marrow extracellular matrix or to stromal cells. This single-pass membrane protein is highly glycosylated and phosphorylated by protein kinase C. Two transcript variants encoding different

isoforms have been found for this gene. [provided by RefSeq, Aug 2011]

Immunogen A synthetic peptide of human CD34

Gene ID 947

Swiss Prot P28906

Synonyms Hematopoietic progenitor cell antigen CD34

Reactivity Human

Application WB, IHC-P, IP

Recommended dilution WB: 1:5000-1:50000

IHC-P: 1:100-1:200

IP: 1:50

Calculated MW 41 kDa

Observed MW 80-120 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR36016

Isotype IgG

Purity Affinity Purification



For Research Use Only **Product Datasheet**

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

TF-1

Western blot analysis of extracts from TF-1 cells using db16131 at 1:1000.

kDa 180 -130 -100 -70 -55 -40 -35 -25 -

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